

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6282491").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 16:57
L2	21	((("6607136") or ("5929414") or ("6687350") or ("6618789") or ("4612413") or ("5461217") or ("5467081") or ("5594793") or ("5613159") or ("5696827") or ("5832090") or ("5852290") or ("5949882") or ("5953422") or ("5991519") or ("6094724") or ("5325430") or ("20030028484") or ("6577229") or ("5544246") or ("6697945"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 17:07
L3	2	L2 and microphon\$3	US-PGPUB; USPAT	OR	ON	2007/10/26 17:07
L4	1	("5583983").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 17:27
L5	749	DTMF with modulat\$7	US-PGPUB; USPAT	OR	ON	2007/10/26 17:36
L6	540	5 and @ad<"20021104"	US-PGPUB; USPAT	OR	ON	2007/10/26 17:27
L7	8	WO-9610880-\$.did. WO-9417498-\$.did. WO-9321720-\$.did. WO-9311619-\$.did.	EPO; DERWENT	OR	ON	2007/10/26 17:38
S1	71	(smartcard (smart adj card)) same (soundcard (sound adj card))	US-PGPUB; USPAT	OR	ON	2006/11/20 10:02
S2	21	((("6607136") or ("5929414") or ("6687350") or ("6618789") or ("4612413") or ("5461217") or ("5467081") or ("5594793") or ("5613159") or ("5696827") or ("5832090") or ("5852290") or ("5949882") or ("5953422") or ("5991519") or ("6094724") or ("5325430") or ("20030028484") or ("6577229") or ("5544246") or ("6697945"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/26 17:07
S3	478	("713".clas. "726".clas. "380".clas.) and quantum	US-PGPUB; USPAT	OR	ON	2006/11/20 12:20
S4	1	("20020144104").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/20 17:58
S5	1	("5494447").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/21 12:39
S6	1	("20040093496").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/21 12:49

## EAST Search History

S7	1066	ISO near "7816"	US-PGPUB; USPAT	OR	ON	2006/11/21 12:49
S8	110	S7 and ("C4" "C8")	US-PGPUB; USPAT	OR	ON	2006/11/21 12:50
S9	6	S8 and (session near key)	US-PGPUB; USPAT	OR	ON	2006/11/21 12:50
S10	426	713/172.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/21 13:20
S11	351	S10 and @ad<"20021104"	US-PGPUB; USPAT	OR	ON	2006/11/21 13:23
S12	25	S11 and microphone	US-PGPUB; USPAT	OR	ON	2006/11/21 13:34
S13	265	726/9.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/21 13:34
S14	168	S13 and @ad<"20021104"	US-PGPUB; USPAT	OR	ON	2006/11/21 13:34
S15	18	S14 and microphone	US-PGPUB; USPAT	OR	ON	2006/11/21 13:34
S16	453	713/172.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/30 15:36
S17	320	726/9.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/30 15:36
S18	2245	(card adj reader) same microphone	US-PGPUB; USPAT	OR	ON	2007/10/16 11:41
S19	1069	S18 and @ad<"20021104"	US-PGPUB; USPAT	OR	ON	2007/10/16 11:42
S20	330	S19 and (smartcard (smart adj card))	US-PGPUB; USPAT	OR	ON	2007/10/16 11:42
S21	69	S20 and (microphone near3 input)	US-PGPUB; USPAT	OR	ON	2007/10/16 11:51
S22	39	((smart adj card (smartcard)) near2 (drive slot reader)) same ((microphone line-in (line adj in)) near3 (input jack)))	US-PGPUB; USPAT	OR	ON	2007/10/16 11:56
S23	23	S22 and @ad<"20021104"	US-PGPUB; USPAT	OR	ON	2007/10/16 11:53
S24	0	((smart adj card (smartcard)) near2 (drive slot reader)) same ((line-in (line adj in)) near3 (input jack)))	US-PGPUB; USPAT	OR	ON	2007/10/16 11:56
S25	28	"6607136"	US-PGPUB; USPAT	OR	ON	2007/10/19 15:05
S26	25	"6607136".uref.	US-PGPUB; USPAT	OR	ON	2007/10/19 15:05

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S27	18	S26 and @ad<"20021104"	US-PGPUB; USPAT	OR	ON	2007/10/19 15:23
S28	418	microphone with (data near3 transfer\$5)	US-PGPUB; USPAT	OR	ON	2007/10/19 15:23
S29	216	S28 and @ad<"20021104"	US-PGPUB; USPAT	OR	ON	2007/10/19 15:23
S30	14	S29 and (smartcard (smart adj card))	US-PGPUB; USPAT	OR	ON	2007/10/19 15:27
S31	37	(smartcard (smart adj card)) same microphone	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/19 15:27
S32	20	S31 and @pd<"20021104"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/19 15:35
S33	2	((smart adj card) smartcard) same ((audio acoustic\$4) with modulat\$7 with signal)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/19 15:40
S34	2	((("5583933") or ("5969333"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/19 16:46
S35	1	("20070240079").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/19 17:15
S36	1	("6910132").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/19 17:19
S37	1	("6970095").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/19 17:19